



DEP. & REF.
Room 307

2004 DEC 23 PM 3:17

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.: 10/826,696

Confirmation No.: 9603

In re Application of:

Yoshihiko KURASHIMA et al.

Group Art Unit: 3749

Filed: April 19, 2004

Examiner: Unassigned

For: FIRING FURNACE AND FIRING METHOD

REQUEST FOR REFUND

Mail Stop 16
Director of U.S. Patents
and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants' representatives' respectfully request a refund in the amount of \$396.00 which was charged to applicants' representatives' Deposit Account No. 160331 in the above-identified application. See the attached photocopy of applicants' representatives' Deposit Account Statement dated September 2004, page 2, Exhibit A.

On August 25, 2004 a Submission of Original Executed Declaration (Exhibit B) with executed Declaration along with appropriate filing fees were filed. The application was filed with a \$130.00 for declaration filing fee, \$130.00 for missing parts

BEST AVAILABLE COPY

Serial No.: 10/826,696

filing fee, \$770.00 application filing fee, and \$396.00 for extra claims fee (22 extra claims x \$18 per claim). A photocopy of the date stamped postcard receipt (Exhibit C), as well as cancelled Check No. 17941 (Exhibit D) are attached hereto. Also attached hereto is the Official Filing Receipt indicating the filing fee received was \$1,426.00 (Exhibit E).

By this Request for Refund we are requesting that the USPTO credit our Deposit Account No. 16-0331 in the amount of \$396.00. This paper is being submitted in duplicate for the convenience of the Finance Branch.

Respectfully submitted,

PARKHURST & WENDEL, L.L.P.



Roger W. Parkhurst
Registration No. 25,177

December 17, 2004
Date

RWP/mhs

Attachments: Exhibits A-E

Attorney Docket No.: WATK:265

PARKHURST & WENDEL, L.L.P.
1421 Prince Street, Suite 210
Alexandria, Virginia 22314-2805
Telephone: (703) 739-0220

PLEASE ACCEPT THIS AS
AUTHORIZATION TO DEBIT
OR CREDIT FEES TO
DEP. ACCT. 16-0331
PARKHURST & WENDEL



**United States
Patent and
Trademark Office**



Deposit Account Statement

Requested Statement Month: September 2004
 Deposit Account Number: 160331
 Name: PARKHURST WENDEL & BURR, L.L.P.
 Attention: ATT: ROGER W PARKHURST
 Address: 1421 PRINCE ST
 City: ALEXANDRIA
 State: VA
 Zip: 22314

DATE	SEQ	POSTING REF TXT	ATTORNEY DOCKET NBR	FEE CODE	AMT	BAL
09/02	480	10732817	DAIN : 758	8021	\$40.00	\$7,717.22
09/03	1003	10879363		8021	\$40.00	\$7,677.22
09/03	1004	10866036		8021	\$40.00	\$7,637.22
09/07	81	10480297		8021	\$40.00	\$7,597.22
09/07	1064	10493238		8021	\$40.00	\$7,557.22
09/07	1787	10826696		8021	\$40.00	\$7,517.22
09/10	1090	10488965		8021	\$40.00	\$7,477.22
09/10	1091	10493242		8021	\$40.00	\$7,437.22
09/10	1092	10492352	KUMA:016	8021	\$40.00	\$7,397.22
09/10	1096	10877987	YMOR:324	8021	\$40.00	\$7,357.22
09/10	1103	10493437		8021	\$40.00	\$7,317.22
09/15	38	10830439	HEIW:029	1203	\$290.00	\$7,027.22
09/16	222	29208884		8021	\$40.00	\$6,987.22
09/16	226	60598897		8021	\$40.00	\$6,947.22
09/16	227	60590907		8021	\$40.00	\$6,907.22
09/16	237	10830439		8021	\$40.00	\$6,867.22
09/17	395	0999887		8521	\$40.00	\$6,827.22
09/17	410	10885241		8021	\$40.00	\$6,787.22
09/17	419	10887861		8021	\$40.00	\$6,747.22
09/17	428	10864876		8021	\$40.00	\$6,707.22
09/17	823	10496093		8021	\$40.00	\$6,667.22
09/20	386	10496653		8021	\$40.00	\$6,627.22
09/20	818	10867855		8021	\$40.00	\$6,587.22
09/20	993	10492409	CELA:117	8021	\$40.00	\$6,547.22
09/20	1295	10493550		8021	\$40.00	\$6,507.22
09/22	54	10256629		9204	-\$1,330.00	\$7,837.22
09/22	100	10885083		8021	\$40.00	\$7,797.22
09/22	110	5509230		8021	\$40.00	\$7,757.22

EXHIBIT A

Page A-2

09/22	111	10895083	8021	\$40.00	\$7,717.22
09/22	123	10736977	8021	\$40.00	\$7,677.22
09/24	403	10493236	8021	\$40.00	\$7,637.22
09/28	6	09868184 OGOH:082	1201	\$516.00	\$7,121.22
09/28	7	09868184 OGOH:082	1202	\$54.00	\$7,067.22
09/28	15	10826596 WATK:2651202		\$396.00	\$6,671.22
09/29	1	09750682 HEIW:003	1202	\$18.00	\$6,653.22

START	SUM OF	SUM OF	END
BALANCE	CHARGES	REPLENISH	BALANCE
\$7,757.22	\$2,434.00	\$1,330.00	\$6,653.22

Need Help? | Return to USPTO Home Page | Return to Finance Online Shopping.

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.: 10/826,696

Confirmation No.: 9603

In re Application of:

Yoshihiko KURASHIMA et al.

Group Art Unit: 3749

Filed: April 19, 2004

Examiner: Unassigned

For: FIRING FURNACE AND FIRING METHOD

SUBMISSION OF ORIGINAL EXECUTED APPLICATION

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The above identified application was duly filed on April 19, 2004, in the Japanese language. Accordingly, submitted herewith is a Verified English-language Translation of the application. Also, submitted herewith is a fully executed Declaration of the inventors. Attached is our Check No. 17941 in the amount of \$1,426.00, which includes \$130.00 to cover the payment of the fee in accordance with 37 CFR \$1.17(i), \$130.00 to cover the payment of the fee in accordance with 37 CFR \$1.16(e), and \$1,166.00 to cover the full filing fees.

Entry of these documents should complete all of the filing formalities, and fully satisfy the Notice to File Missing Parts

Serial No.: 10/826,696

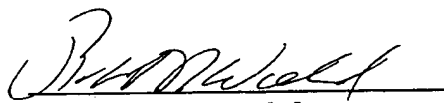
mailed June 28, 2004. Accordingly, examination and allowance of the application in due course are respectfully solicited.

The Commissioner is hereby authorized to charge any additional fee (or credit any overpayment) associated with this communication to Deposit Account No. 160331. A duplicate copy of this letter is attached.

Respectfully submitted,

PARKHURST & WENDEL, L.L.P.

August 25, 2004
Date


Charles A. Wendel
Registration No. 24,453
Robert N. Wieland
Registration No. 40,225

CAW:RNW/mhs

Attorney Docket No.: WATK:265

PARKHURST & WENDEL, L.L.P.
1421 Prince Street, Suite 210
Alexandria, Virginia 22314-2805
Telephone: (703) 739-0220

WATK:265

Atty. Docket No. _____

Description: **Sub of Orgn Exec Appn w/ V/T 90pp spec, 7pp clms (42/2003)**

1p abs, 6shts drwgs (1-6), exec Decn; Sup ADS; PreAMD;

IDS; 1449 w/2ref; Clm Prty w/4CC JP2003-197289, 2003-

325402, 2003-339999, 2004-020397; CR# 1741 for \$1426.

Yoshihiko KURASHIMA et al.

Inventor(s): _____

Title (new cases): _____

CAW:RNW/mhs **10/826,696**

Attorney: **August 25, 2004** Serial No.: _____

Paper(s) Filed: **August 28, 2004**

Date(s) Satisfied: **None**

N.D.D.: _____

NOT RECORDED
AUG 25 2004
RECEIVED

Security enhanced document. See back for details.

PARKHURST & WENDEL, LLP. 17941
 C.O.P. ACCOUNT
 1421 PRINCE ST. SUITE 210
 ALEXANDRIA, VA 22314

DATE August 25, 2004

PAY TO THE ORDER OF **COMMISSIONER OF PATENTS AND TRADEMARKS** \$ 1426⁰⁰/₁₀₀

One thousand four hundred twenty-six and 00/100 DOLLARS

Bank & Herbert Bank & Trust Co.
 Alexandria, Va.

FOR WATK:265 Rash Parkhurst

#017941# #056001066# #00-18653-8# #0000142600#

Ck# 17941 Date 08/30/04 \$1,426.00

PATENT AND TRADEMARK OFFICE
 12-10-2004
 08-24-2004
 FOR CREDIT TO THE
 U.S. TREASURY

0002-08-30-2004
 1000070135

1100000114
 1100000114
 1100000114
 1100000114

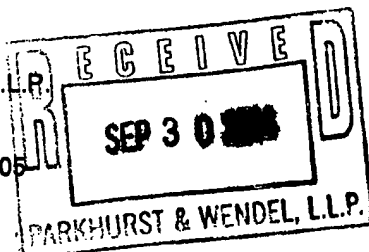


UNITED STATES PATENT AND TRADEMARK OFFICE

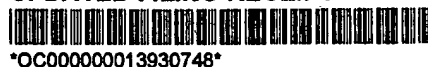
UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/826,696	04/19/2004	3749	1426	WATK:265	6	42	2

6160
PARKHURST & WENDEL, L.L.P.
1421 PRINCE STREET
SUITE 210
ALEXANDRIA, VA 22314-2805



CONFIRMATION NO. 9603
UPDATED FILING RECEIPT



OC000000013930748

Date Mailed: 09/29/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Yoshihiko Kurashima, Nagoya-city, JAPAN;
Shigeru Hanzawa, Nagoya-city, JAPAN;
Michitaka Hidaka, Nagoya-city, JAPAN;
Toshihiko Honda, Nagoya-city, JAPAN;

Assignment For Published Patent Application

NGK Insulators, Ltd., Nagoya-city, JAPAN

Power of Attorney:

Charles Wendel-24453
Roger Parkhurst-25177
Lawrence Eisen-41009

Domestic Priority data as claimed by applicant

Foreign Applications

JAPAN 2003-197289 07/15/2003
JAPAN 2003-325402 09/18/2003
JAPAN 2003-339999 09/30/2003
JAPAN 2004-020397 01/28/2004

If Required, Foreign Filing License Granted: 06/28/2004



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/826,696	04/19/2004	Yoshihiko Kurashima	WATK:265

6160
PARKHURST & WENDEL, L.L.P.
1421 PRINCE STREET
SUITE 210
ALEXANDRIA, VA 22314-2805

08/26/2004 SSESHE1 00000037 10826696

01 FC:1001 770.00 OP
02 FC:1051 130.00 OP
03 FC:1053 130.00 OP



CONFIRMATION NO. 9603

FORMALITIES LETTER



OC000000013090878

Date Mailed: 06/28/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

08/26/2004 SSESHE1 00000037 10826696

FILED UNDER 37 CFR 1.53(b)

04 FC:1460 130.00 OP
Repln. Ref: 08/26/2004 SSESHE1 0008325500
DA#160331 Name/Number:10826696
FC: 9204 \$266.00 CR

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The application was filed in a language other than English. Applicant is required to provide an English translation of the specification and a statement that the translation is accurate. (See 37 CFR 1.52(d)).
- Applicant must file an English translation of the application, the \$ 130 fee set forth in 37 CFR 1.17(i), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).
- Because your specification was filed in a language other than English, the Office was unable to determine the number of claims submitted. Additional claim fees may be due once the number of claims can be determined.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:

Adjustment date: 01/31/2005 SSESHE1 00000037 10826696
08/26/2004 SSESHE1 00000037 10826696
04 FC:1460 130.00 OP
Adjustment date: 01/31/2005 SIRETH1 00000011 160331 10826696
09/28/2004 C00111 00000011 160331 10826696
01 FC:1202 396.00 CR

01/31/2005 SIRETH1 00000013 10826696

01 FC:1202

396.00 OP

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☒ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☐ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKEWED/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☐ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER:** _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.